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## CLAIMS

1. A steering device in an implement carrier (1), such as a riding mower, having a wheel assembly (3, 4, 5b) which is pivotable by means of the steering device, 5 said steering device comprising a rotatable steering column (6), a steering wheel (8) nonrotatably connected to said steering column, a transmission cable (11) which is flexible in the plane of said steering wheel and which extends over said steering wheel (8) and, on one side of 10 said steering wheel, forms a first cable run (11a) and, on the other side of said steering wheel, forms a second cable run (11b), two deflecting wheels (14a, 14b) which are arranged on both sides of said steering wheel (8) and located in a second and a third plane, respectively, each 15 of which is angled relative to the plane of said steering wheel, and two flexible steering cables (12a, 15a, 12b, 15b) which at one end are connected to the respective cable runs (11a, 11b), extend over the respective deflecting wheels (14a, 14b) and at the other end are 20 connected to the wheel assembly (3, 4, 5b), racterised in that the flexible steering cables (12a, 15a, 12b, 15b) are connected to the respective cable runs (11a, 11b) by means of a coupling element (13a, 13b) consisting of a second deflecting wheel (20a, 25 20b) over which the cable run extends about 180°, and a deflecting wheel holder (21a, 21b) which supports this deflecting wheel (20a, 20b) rotatably about an axis (R), perpendicular to the plane of said steering wheel, and to which the steering cable (12a, 15a, 12b, 15b) is connect-30 ed, the cable run (11a, 11b) being fixed at its end.

2. A steering device as claimed in claim 1, in which the deflecting wheel holder (21a, 21b) is a substantially U-shaped yoke, the two legs of which are parallel to the plane of the steering wheel and the web portion of which is connected to the respective steering cable (12a, 15a, 12b, 15b).

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- 3. A steering device as claimed in claim 1 or 2, in which the steering wheel (8) is a sprocket, the transmission cable (11) is a transmission chain and the deflecting wheel (20a, 20b) of the coupling element (13a, 13b) is a sprocket.
- 4. A steering device as claimed in any one of claims 1-3, in which each of the two steering cables (12a, 15a, 12b, 15b) consists of a transmission chain.
- 5. A steering device as claimed in claim 4, in which the two steering cables (12a, 15a, 12b, 15b) between the 10 respective deflecting wheels (14a, 14b) and the wheel assembly (3, 4, 5b) are located in a common plane which is angled relative to the second and the third plane, the steering device comprising a steering pulley (4) which is included in said wheel assembly (3, 4, 5b) and which is 15 located in this common plane and to which the steering cables are connected, each of the chains (12a, 15a, 12b, 15b) forming the steering cables consists of two partial chains (12a, 15a and 12b, 15b) which between the respective deflecting wheels (14a, 14b) and the steering pulley 20 (4) are coupled together by means of a link element (16a, 16b; 23), so as to form a straight line with each other, said link element having a first hinge pin (29) to which an end link of one partial chain (12a, 12b) is articu-25
- 25 lated, and a second hinge pin (31) to which an end link of the other partial chain (15a, 15b) is articulated, said two hinge pins (29, 31) being turned around said straight line (L) relative to each other at an angle equalling the angle at which said common plane is angled relative to the second and the third plane, respectively.
  - 6. A steering device as claimed in claim 5, in which said common plane is a horizontal plane and said second and said third planes are vertical planes.
- 7. A steering device as claimed in any one of claims 1-6, in which said second plane as well as said third plane are angled 90° relative to the plane of said steering wheel.